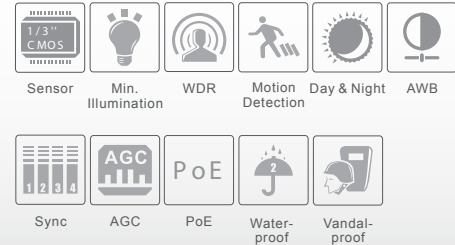


Lite IP Series



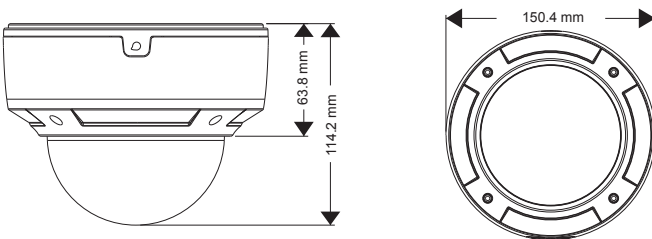
3.3-12 MM | **4MP** | **TRUE WDR**

IR Dome Camera

Features

- 4MP (2592 × 1520) H.265 full real time coding
- Max.re solution:2592 × 1520
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- 3D DNR, physical WDR
- Support HLC, BLC and defogging
- Electrical zoom camera optional
- ROI coding
- Support local CVBS video output and two-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection
- Support three streams

Dimensions



Available Accessories



Specifications

| Specifications | Model | VIC-40V31M |
|----------------------------|--|------------|
| Camera | | |
| Image Sensor | 1 / 3 " CMOS | |
| Image Size | 2688 × 1520 | |
| Electronic Shutter | 1 / 25 s ~ 1 / 100000 s | |
| Auto Iris | Fixed Iris | |
| Min. Illumination | 0.05 lux @F1.2, AGC ON; 0 lux with IR | |
| Lens | 3.3 ~ 12 mm @F1.4, angle of view : 80° ~ 38° | |
| Lens Mount | Φ14 | |
| Day & Night | ICR | |
| Wide Dynamic Range | 120dB | |
| BLC | Yes | |
| HLC | Yes | |
| Defogging | Yes | |
| Digital NR | 2D / 3D DNR | |
| Angle Adjustment | Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360° | |
| Image | | |
| Video Compression | H.265 / H.264 / MJPEG | |
| H.265 Compression Standard | Main Profile @Leve4.1 High Tier | |
| Resolution | 4MP (2592×1520), 2K (2560×1440), 3MP (2304×1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240 | |
| Main Stream | 60Hz : 4MP (1 ~ 30fps) / 2K (1 ~ 30fps) / 3MP (1 ~ 30fps) / 1080P (1 ~ 30fps) / 720P (1 ~ 30fps) 50Hz : 4MP (1 ~ 25fps) / 2K (1 ~ 25fps) / 3MP (1 ~ 25fps) / 1080P (1 ~ 25fps) / 720P (1 ~ 25fps) | |
| Bit Rate | 64 Kbps ~ 10 Mbps | |
| Encode Mode | VBR / CBR | |
| Quality | Five levels under VBR; Freely adjustable under CBR | |
| Image Settings | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser | |
| Audio Compression | G711A / U | |
| ROI | Each ROI to be configured separately | |
| Interfaces | | |
| Network | RJ45 | |
| Audio | MIC IN × 1, MIC OUT × 1 | |
| Video Output | CVBS video output (BNC × 1) | |
| Storage Card | Support TF card, up to 128GB | |
| RS485 | Yes | |
| Alarm Input | 1 CH | |
| Alarm Output | 1 CH | |
| Functions | | |
| Remote Monitoring | IE browsing, CMS remote control | |
| Online Connection | Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission | |
| Network Protocol | TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP | |
| Interface Protocol | ONVIF, GB-T/28181-2011 | |
| Storage | TF card local storage, network remote storage | |
| Smart Alarm | Motion alarm, sensor alarm | |
| PTZ | RS485 × 1 | |
| PoE | Yes | |
| IR Distance | 20 ~ 30 m | |
| Water-proof | IP66 | |
| Others | | |
| Power Supply | DC 12V / PoE | |
| Power Consumption | < 2.5W | |
| IR Consumption ON | < 5W | |
| Operating Environment | -20 °C ~ 50 °C, 10 % ~ 90 % humidity | |
| Dimensions (mm) | Φ150 × 114 | |
| Weight (net) | 1030g | |
| Installation | Pendent mounting (Wall mounting available with the junction box and bracket) | |